**Name:**

**Let’s Practice Google Earth – Part I**

**FLY TO BOX**

* In the “Fly To” box, find Roberts K8. There are **TWO** ways to do this:

1. **USE A SPECIFIC ADDRESS**

Because Roberts is NOT a “landmark”, you will have to type in the address of the school and include the city and state. The address of Bill Roberts is 2100 Akron Way, Denver, CO.

A landmark is universally recognized or famous (Ex.) Eiffel Tower, Great Wall of China, Mount Everest, etc.)

1. **USE LATITUDE/LONGITUDE**

You will have to know the latitude/longitude of your location. Sometimes the game clues give you a latitude/longitude to use.

The latitude/longitude for Bill Roberts K-8 School is🡪 39.748451 -104.882368. This website (<http://www.latlong.net/convert-address-to-lat-long.html>) converts an address into latitude/longitude coordinates that you can copy and paste into the Fly To box.

**NAVIGATION**

* Let’s watch a [short video](http://aroundtheearth.wikispaces.com/Tips+and+Resources) on using Google Earth navigation tools. This video is found on the TIPS AND RESOURCES page of the **AroundTheEarth.wikispaces.com** class website.

**PRACTICE**

1. **Task One:** Fly to your house (using your street address, city and state). Determine the season that this satellite image was taken. Note things like trees, cars, and recent changes that may have taken place on your house or street that are ***not*** reflected in the satellite image. Type these in the box below.

**What’s Different? 🡪**

1. **Task Two:** Go to the website (above) that provides the exact latitude/longitude of a location. This link is also on the “Tools & Resources” page in the class website.

On this website, type the following location into the Address Box: **Forbidden City, China**

**Record the exact numbers for:**

**♦Latitude \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ♦Longitude \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Use these coordinates to Fly to this landmark and take a screen shot of this site, paste it into the Paint program, crop it and save it as a JPEG to your server folder. Then insert your picture in the box below:

**Paste your picture HERE and write 2 sentences describing its exact location and an interesting fact about it 🡪**

1. **Task Three:** Fly to a landmarkof your choice and record the name of the landmark, the exact location (including **longitude** and **latitude** and **altitude**, **country**, **continent**). You can also include a screen shot if you like.

(Hint: In Google, type “World Landmarks” to get some ideas).

**Answers 🡪**

1. **Task Four:** Fly to this latitude/longitude and type a few sentences to describe what the picture is, where it is located and an interesting detail you notice about it.

**NOTE:** you do NOT need to type the symbols (**ᴼ**) or (**‘**)—JUST the numbers WITH SPACES between each set of numbers!

**27.9881° N, 86.9253° E**

**Answers 🡪**